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In reply refer to:
16-K-2026,1,2-[illegible]

27 October 195[illegible]

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Subject: Transmittal of tuner dial and scale arrangement

In accordance with the request made by the contracting agency during our meeting of 19 October, please find attached 3 prints of K-2026-1 and K-2026-2. K-2026-1 shows the proposed dial arrangement including a fixed vernier which is used with tuner incorporating anti-backlash gearing. K-2026-2 shows the tuner as proposed as of October 19th with actual size of main scale (Figure 1), scale magnified approximately 2½ to 3 times (Figure 2) and vernier magnified to approximately 2½ to 3 times. This particular tuner required band switching. However, recently we were informed that the tuner coils could be more easily wound and our overall tuner could be simplified if a single band could be adopted. We are presently working on a method to permit this to be accomplished and have included on this sketch the proposed main scale (Figure 3) and also the magnified scale (Figure 4). The vernier dial will remain as shown.

We would appreciate your delivering these sketches to Mr. Schmaltach at your earliest convenience. If any additional information is required please contact us.

Very truly yours,

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[illegible] Gov't & Industrial Div.

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[illegible] Engineering Dept.

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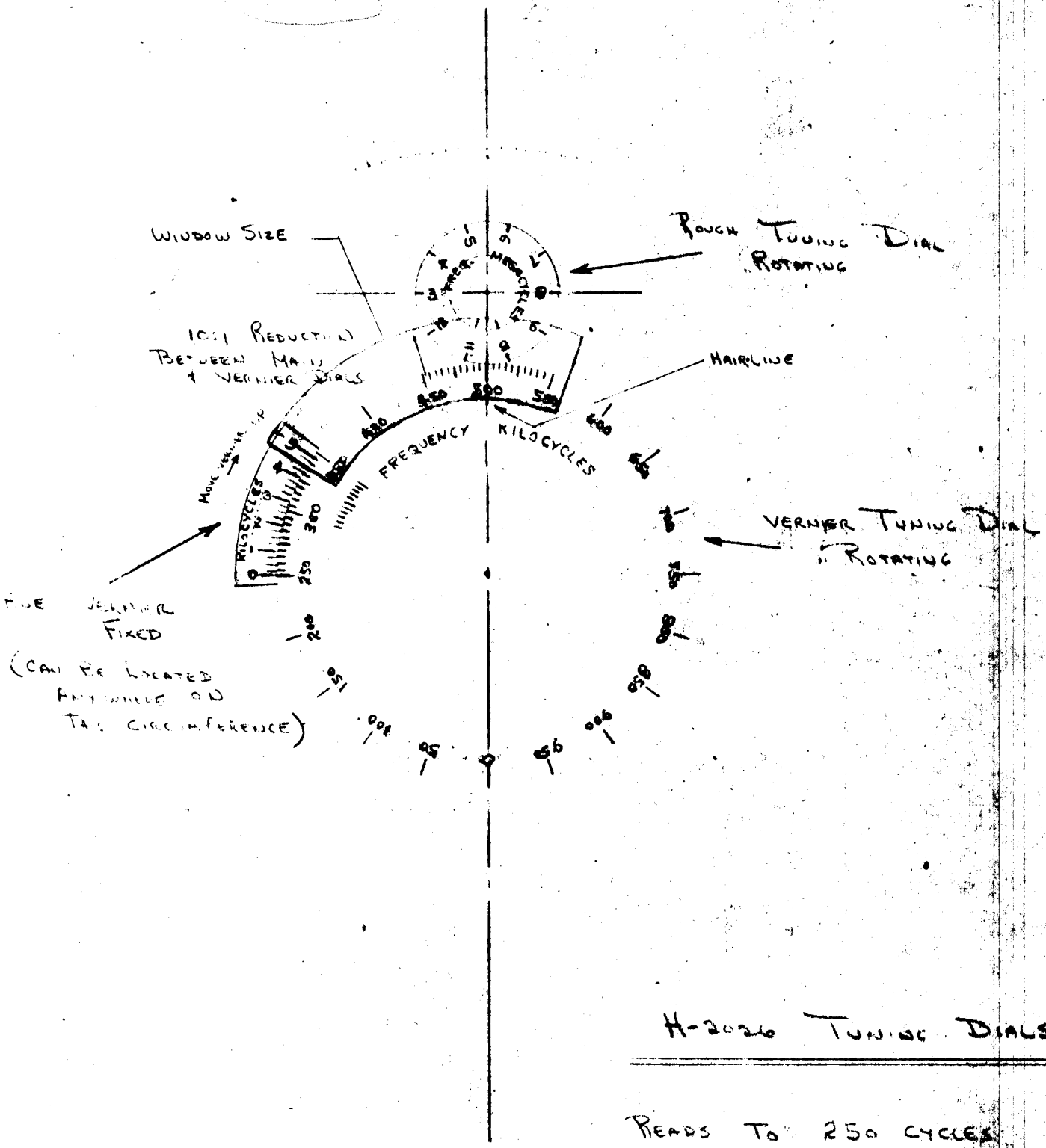
10-11-54



H-2026 TUNING DIALS

READS TO 250 CYCLES OVER COMPLETE BAND 3-12 MC

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SKETCH H-2026-1

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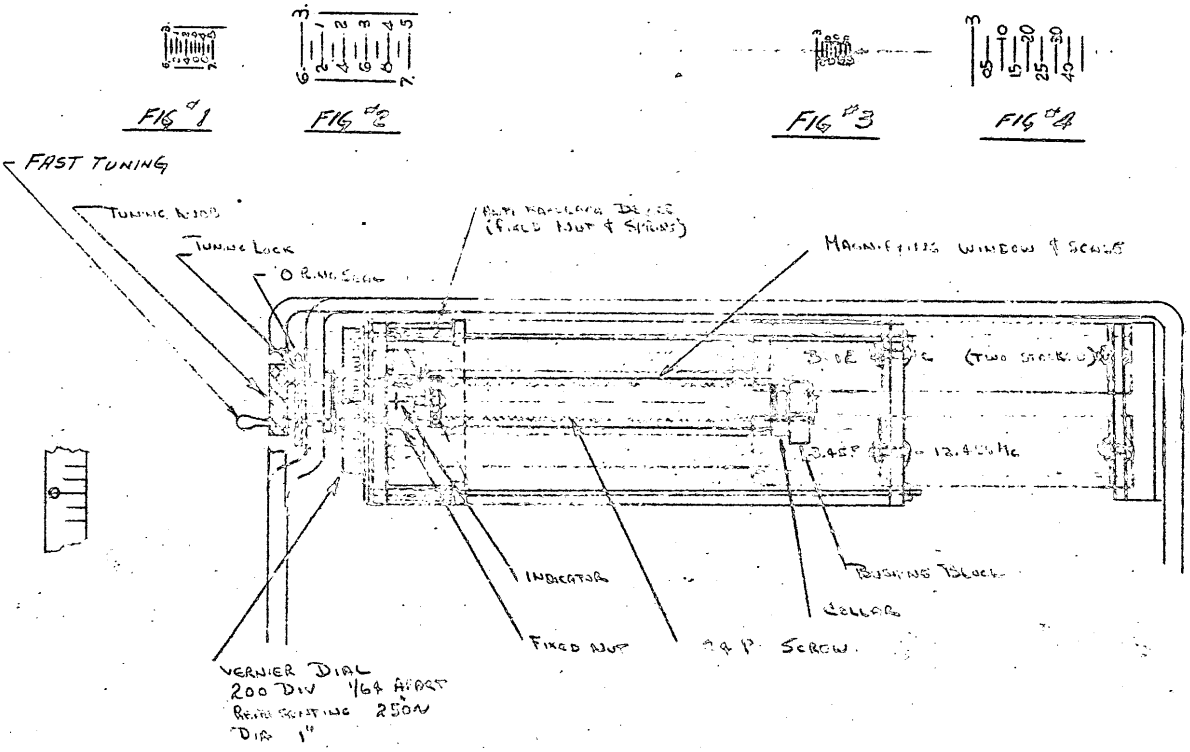

TUNER #-2026
SCALE TRAVEL 2-1/2"
TWO BANDS

SKETCH H-2026-2

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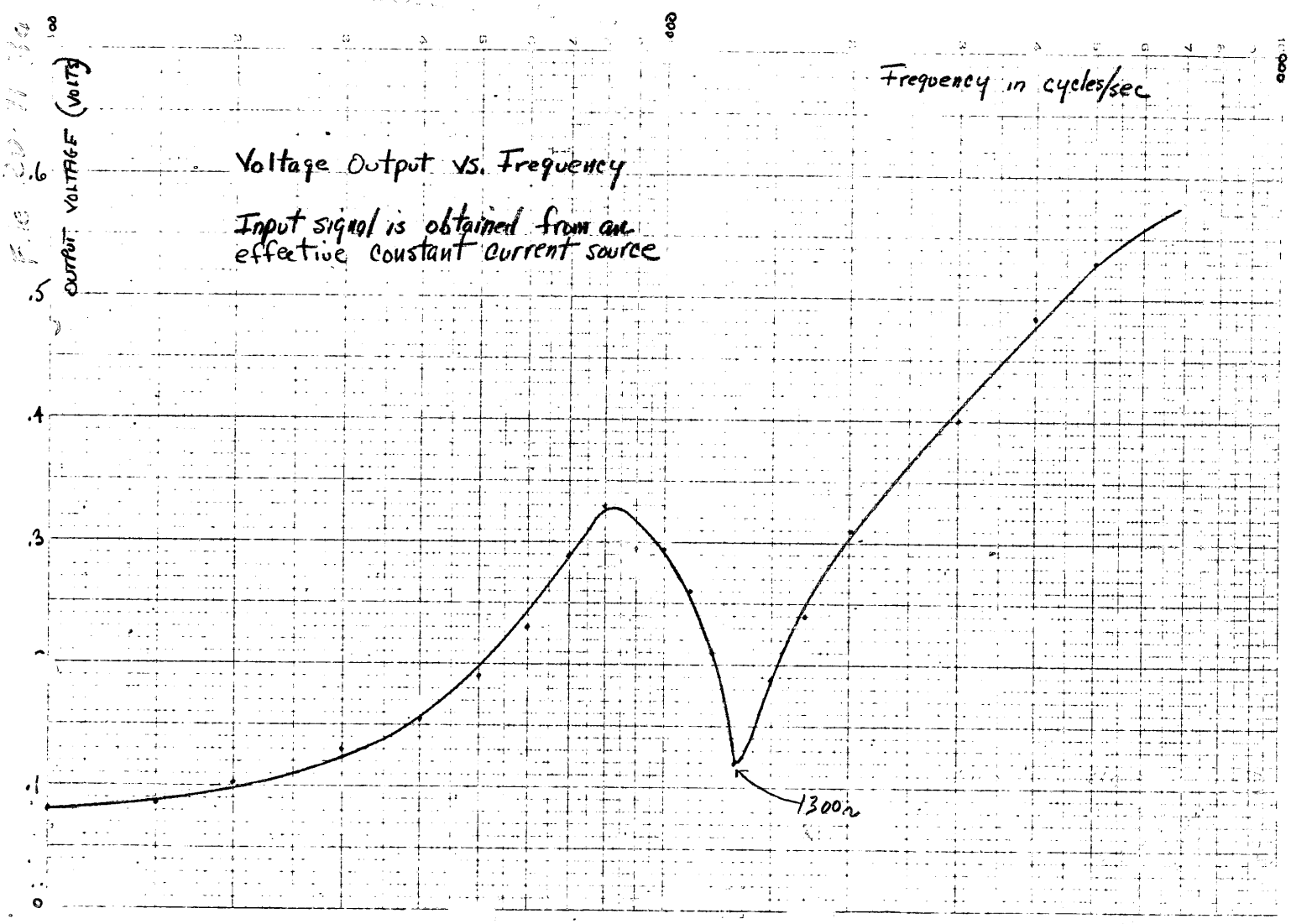

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